

J1032 U.S. PTO
03/22/01Please type a plus sign (+) inside this box → PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U S DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 500.39930X00

First Inventor or Application Identifier Atsushi MIYASHITA

Title See 1 in Addendum

Express Mail Label No.

J1032 U.S. PTO
03/22/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 125]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 66]
4. Oath or Declaration [Total Pages 4]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 i. DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
37 C.F.R. § 3.73(b) Statement Power of
(when there is an assignee) Attorney
8. English Translation Document (if applicable)
9. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
10. Preliminary Amendment
11. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
12. * Small Entity Statement(s) Statement filed in prior application
(PTO/SB/09-12) Status still proper and desired
13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. Other: See 2 in Addendum.....

Continued on

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP) of prior application No. /

Group / Art Unit:

Prior application information: Examiner _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label /	020457	or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)
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Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Carl L. Brundidge	Registration No. (Attorney/Agent)	29,621
Signature	Date 03-22-01		

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Attachment to PTO/SB/05 (4/98) Utility Patent Application
Transmittal

1. DIGITAL SIGNAL TRANSMISSION SYSTEM AND METHOD OF DISPLAYING TRANSMISSION CONDITION IN DIGITAL SIGNAL TRANSMISSION SYSTEM
2. - Inf. Discl. Sheet Under 37 CFR 1.56(a) w/refs.
 - Credit Card Payment Form
 - Figs.1,2a-b,3a-b,4a-b,5-8,9a-b,10a-e,11-21,22a-c,23-43,44a-b
3. - 45,46a-b,47-48,49a-b,50-51,52a-b,53-55,56a-c,57-58,59a-b,
 - 60a-b,61-62,63a-b,64a-b,65a-b,66a-b,67-69,70a-b,71a-b,72a-b,
 - 73

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision

Small Entity payments **must** be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$858.00)

Complete if Known

Application Number	
Filing Date	March 22, 2001
First Named Inventor	Atsushi MIYASHITA
Examiner Name	
Group / Art Unit	
Attorney Docket No.	500.39930X00

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

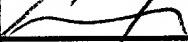
Deposit Account Number **01-2135**Deposit Account Name **Antonelli,Terry,Stout&Kraus,LLP** Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

 Check Money Order Other**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	0.00
127	50	227 25 Surcharge - late provisional filing fee or cover sheet.	0.00
139	130	139 130 Non-English specification	0.00
147	2,520	147 2,520 For filing a request for reexamination	0.00
112	920*	112 920* Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	0.00
115	110	215 55 Extension for reply within first month	0.00
116	380	216 190 Extension for reply within second month	0.00
117	870	217 435 Extension for reply within third month	0.00
118	1,360	218 680 Extension for reply within fourth month	0.00
128	1,850	228 925 Extension for reply within fifth month	0.00
119	300	219 150 Notice of Appeal	0.00
120	300	220 150 Filing a brief in support of an appeal	0.00
121	260	221 130 Request for oral hearing	0.00
138	1,510	138 1,510 Petition to institute a public use proceeding	0.00
140	110	240 55 Petition to revive - unavoidable	0.00
141	1,210	241 605 Petition to revive - unintentional	0.00
142	1,210	242 605 Utility issue fee (or reissue)	0.00
143	430	243 215 Design issue fee	0.00
144	580	244 290 Plant issue fee	0.00
122	130	122 130 Petitions to the Commissioner	0.00
123	50	123 50 Petitions related to provisional applications	0.00
126	240	126 240 Submission of Information Disclosure Stmt	0.00
581	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
146	690	246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	690	249 345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify) _____			0.00
Other fee (specify) _____			0.00
SUBTOTAL (2) (\$ 108.00)			SUBTOTAL (3) (\$ 40.00)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Carl L Brundidge	Registration No (Attorney/Agent)	29,621	Telephone 703-312-6600
Signature		Date	03-22-01	

WARNING:

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